

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	31740	(cell or cellular or wireless or mobile or wwan or wireless (wan or wide area network)) with (backup or failover or replacement)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/13 17:26
S3	387	S2 with (wired or landline or land line or wireline or wire line)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/13 17:26
S5	24	("4658096"   "4734928"   "4737975"   "4775997"   "4922517"   "5020091"   "5185779"   "5530736"   "5546444"   "5751789"   "6134314").PN. OR ("6411802").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/13 18:41
S6	225	centrex with (ip or internet protocol or packet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/13 18:42
S9	1818	(session initiation protocol or SIP) and (voice over IP or voip) and @ad<"20040227"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 08:39
S10	31740	(cell or cellular or wireless or mobile or wwan or wireless (wan or wide area network)) with (backup or failover or replacement)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 08:39
S11	12	S9 and S10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 08:43
S12	143	(ip or internet protocol) (central exchange or CENTREX)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 18:21
S13	1189	((wireless or mobile or cell or cellular) with backup) and (wireline or wire line or landline or land line or terrestrial or wired)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 09:07

S17	125	(VOIP or voice over IP or voice over internet protocol) same (E911 or enhanced "911")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 17:19
S20	798	(wireless or cellular or cell or mobile or radio) with (E911 or enhanced "911")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 18:18
S23	143	(ip or internet protocol) (central exchange or CENTREX)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 18:21
S24	13	S23 and "911"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 18:24
S25	13	S24 and (wireless or cellular or cell or mobile)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 18:25
S26	14007	(emergency or e911 or enhanced "911") with (wireless or cellular or cell or mobile)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 18:41
S29	2129	S26.ti.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/14 18:44
S33	1574	(landline or wireline or wired or wire line) same (cheap\$3 or expensive or costly) same (wireless or cell or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/16 16:03
S34	37415	(cell or cellular or wireless or mobile or wwan or wireless (wan or wide area network)) with (backup or failover or replacement)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43

S35	533	S34 with (wired or landline or land line or wireline or wire line)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S36	27	("4658096"   "4734928"   "4737975"   "4775997"   "4922517"   "5020091"   "5185779"   "5530736"   "5546444"   "5751789"   "6134314").PN. OR ("6411802").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 14:43
S37	307	centrex with (ip or internet protocol or packet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 14:43
S38	2103	(session initiation protocol or SIP) and (voice over IP or voip) and @ad<"20040227"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S39	37415	(cell or cellular or wireless or mobile or wwan or wireless (wan or wide area network)) with (backup or failover or replacement)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S40	16	S38 and S39	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S41	194	(ip or internet protocol) (central exchange or CENTREX)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S42	1580	((wireless or mobile or cell or cellular) with backup) and (wireline or wire line or landline or land line or terrestrial or wired)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S43	195	(VOIP or voice over IP or voice over internet protocol) same (E911 or enhanced "911")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S44	1063	(wireless or cellular or cell or mobile or radio) with (E911 or ehnahced "911")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43

S45	194	(ip or internet protocol) (central exchange or CENTREX)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S46	18	S45 and "911"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S47	18	S46 and (wireless or cellular or cell or mobile)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S48	17733	(emergency or e911 or ehanced "911") with (wireless or cellular or cell or mobile)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/16 14:43
S49	1997	((landline or wireline or wired or wire line) same (cheap\$3 or expensive or costly) same (wireless or cell or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/16 14:43
S50	51303	((packet\$3 or IP.u/c.) near3 network\$3) and (server or CO.u/c. or central office or centrex) and (wireless or WWAN.u/c.)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 14:51
S51	7310	S50 and (call near4 (setup or signal\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 14:52
S52	1984	(centrex)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 14:53
S53	943	S52 and (call near3 (setup or signal\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 14:53
S54	746	S53 and (packet or IP)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 14:54

S55	533	S54 and (allow\$3 or admi\$5 or accept\$5) near5 (call\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 14:54
S56	49	S52 and ((call near3 (setup or signal\$4)) same (packet or IP) same ((allow\$5 or admi\$7 or accept\$5) near5 (call\$3 or connect\$3)))	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 14:56
S57	1158	(allow\$5 or accept\$5 or admi\$7) with (call\$3) with (within or inside) with (network or subnet)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:18
S58	73	S57 and S52	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:18
S59	4904	(370/216-218,225,228,310,912,913).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:19
S60	1	S58 and S59	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:19
S61	27	S58 and "370".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:20
S62	5974	(restrict\$3 or limit\$3 or reject\$3 or disallow\$3 or deny\$3) same (call \$3 with (external or outside or long distance))	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:30
S63	218	S62 and S52	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:30
S64	2	S63 and S59	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:30
S65	10	S62 and S59	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/16 15:33
S66	6253	(455/403,404.1,426.2,14,550.1,554.1,554.2,555).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/18 10:51

S67	32	S66 and (phon\$3 or telephon\$3 or call\$3) and (fail\$4 or backup or protection) and (centrex)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 10:52
S68	60	S66 and (centrex or central exchange\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 13:43
S69	425	"455".clas. and (backup or failover) with (landline or wire\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 13:56
S70	57	"455".clas. and (backup or failover) with (landline or wire\$4) same (WWAN.u/c. or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:00
S71	131	((backup or failover) with (landline or wire\$4)) same (wireless wide area network or WWAN.u/c. or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:01
S72	45	S71 and (limit\$3 or restrict\$3 or constrain\$3 or bound\$3 or bind\$3) with (call\$3 or connect\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:06
S73	2	S71 same (limit\$3 or restrict\$3 or constrain\$3 or bound\$3 or bind\$3) with (call\$3 or connect\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:25
S74	1440	((backup or failover) with (landline or wire\$4)) with (wireless or WWAN.u/c. or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:30
S75	25	S74 same (limit\$3 or restrict\$3 or constrain\$3 or bound\$3 or bind\$3) with (call\$3 or connect\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:30
S76	2	S66 and (centrex or central exchange) and (backup or failover or replacement or secondary or protection) with (wireless or WWAN.u/c. or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:35
S77	311	S66 and (backup or failover or replacement or secondary or protection) with (wireless or WWAN.u/c. or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:37
S78	24	S66 and (backup or failover or replacement or secondary or protection) with (wireless or WWAN.u/c. or cellular) same (allow\$3 or admi\$5 or enabl\$3) with (connect\$3 or call\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:37

S79	129077	"455".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:45
S80	18957	(backup or failover or replacement or secondary or protection) with (wireless or WWAN.u/c. or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:45
S81	617024	(limit\$3 or restrict\$3 or constrain\$3 or bound\$3 or bind\$3) with (call \$3 or connect\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:46
S82	923	S79 and S80 and S81	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:46
S83	95	S82 and S66	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:46
S84	14	S83 and (centrex or central exchange or pbx.u/c. or private branch exchange)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/12/18 14:48

12/19/2008 6:09:40 PM

C:\Documents and Settings\calia.USPTO\My Documents\EAST\Workspaces\10789766.wsp